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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/565,786

04/25/2006

Keiichiro Asaka

MI01-05U

7542

37038

7590

01/15/2010

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EXAMINER

WANG, CHUN CHENG

ART UNIT

PAPER NUMBER

1796

MAIL DATE

DELIVERY MODE

01/15/2010

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Art Unit: 1796

DETAILED ACTION

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Kirk Buhler on 01/08/2009.

The application has been amended as follows:

Amend the **Specification** as follows.

Please replace the line at page 2, line 22, with the following:

Also, the present invention provides the ~~flocculent~~ flocculant mentioned in Claim 2, wherein

Please replace the line at page 18, lines 9-10, with the following:

Also, the present invention has the effect that for the flocculant ~~mentioned in Claim 2~~, the above-mentioned alkaline substance has a construction made from

Please replace the line at page 18, line 13, with the following:

Also, with the flocculants ~~mentioned in Claims 2 and 3~~ of the present invention,

Art Unit: 1796

Please replace the line at page 18, lines 22-23, with the following:

Also, the present invention has the effect that for the flocculants ~~mentioned in each of Claims 2 to 4~~, the above-mentioned acid solvent has a construction containing

Please replace the line at page 19, lines 3-4, with the following:

Also the present invention has the effect that for the flocculants ~~mentioned in each of Claims 2 to 5~~, the above-mentioned silicon-containing substance has a construction

Please replace the line at page 19, line 9, with the following:

Also, with the flocculants ~~mentioned in any of Claims 1 and 6~~ of the present

Please replace the line at page 20, line 7, with the following:

flocculant ~~mentioned in Claim 8~~, the above-mentioned alkaline substance has a

Please replace the line at page 20, lines 10-11, with the following:

Also, with the manufacturing methods of the flocculant ~~mentioned in Claims 8 and 9~~ of the present invention, the solubility of silicon is fixed with respect to the

Please replace the line at page 20, line 18, with the following:

calcium chloride ~~(CaCl₂)~~ (CaCl₂) when neutralized, so the present invention has the effect of

Art Unit: 1796

Please replace the line at page 20, line 21, with the following:

flocculant ~~mentioned in each of Claims 8 to 10~~, the above-mentioned acid solvent

Please replace the line at page 21, line 3, with the following:

flocculant ~~mentioned in each of Claims 8 to 11~~, the manufacturing method has a

Please replace the line at page 21, line 3, with the following:

flocculant ~~mentioned in each of Claims 8 to 12~~, the manufacturing method has a

Please replace the line at page 21, line 16, with the following:

flocculant ~~mentioned in each of Claims 8 to 13~~, the manufacturing method has a

Please replace the line at page 21, last line, with the following:

mixing a harmless flocculant made from silicon ~~mentioned in any of Claims 1 to 7~~

Please replace the line at page 22, line 6, with the following:

Also, the flocculation method ~~mentioned in Claim 15~~ according to the present

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chun-Cheng Wang whose telephone number is (571)270-5459.

The examiner can normally be reached on Monday to Friday w/alternate Friday off.

Art Unit: 1796

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Milton Cano can be reached on (571)272-1398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Ling-Siu Choi/
Primary Examiner, Art Unit 1796

/Chun-Cheng Wang/
Examiner, Art Unit 1796

/CCW/